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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/772,311	02/06/2004	Sang-Hyeop Lee	2557-000220/US	7420	
7590 10/16/2009 HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 8910			EXAM	EXAMINER	
			LEE, EDMUND H		
			ART UNIT	PAPER NUMBER	
RESTON, VA 20	1195		1791	. ,	
			MAIL DATE	DELIVERY MODE	
			10/16/2009	PAPER	
		Notice of Abandonr	nent		
This application is a	bondonod in viow (of:			
	ibandoned in view o	ie a proper reply to the Office lette	er mailed on		
1. u The applicant		(with a Certificate of Mailir	og or Transmission date	·) which	
(a) ⊔ A reply wa	s received on	eriod for reply (including a total e	extension of month	n(s)) which expired	
anor, are a	 			. , ,	
(b) No reply h	as been received.				
2. 🕅 Applicant's fa	ilure to timely pay	the required issue fee and pub	lication fee, if applicable	e, within the statut	
		mailing date of the Notice of Allow			
(a) The issue	fee and publication	fee, if applicable, was received	on (with a C	Certificate of Mailing	
Transmiss	ion date	_), which is after the expiration on the Notice of Allowance (PTOL-	85).	payment of the is	
(b) ☐ The submi	itted fee of \$	is insufficient. A balance of \$_	is due.		
The issu	ue fee required by 3	37 CFR 1.18 is \$			
_ ^	•	ired by 37 CFR 1.18(d), is \$			
(c) XX The issue	fee and publication	fee, if applicable, has not been re	eceived.	0	
Notice of Allo	wability (PTO-37).	corrected drawings as required by			
dated), which is a	s were received on fter the expiration of the period fo	(with a Certificate of Mar r reply.	ailing or Transmiss	
	ted drawing have be				
interest, or all	of the applicants.	ent which is signed by the attorne			
under 37 CFF	R 1.34(a)) upon the	ent which is signed by an attorne filling of a continuing application.			
6. Drawings rec	eived on	were disapproved by examiner.	See examiner's respons	e dated	
7. Corrected dra	awings were receive er's response dated	ed on, which is after	the expiration of the one	-month period for re	
		een received in reply to one-mo	onth period set in exam	iner's response da	
9. The reason(s) below:				

Petitions to revive under 37 CFR 1.137(a) or (b), or request to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

(571)-272-4200 or 1(888)-786-0101 Patent Publication Branch Office of Data Management